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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/524,559	02/14/2005	Shinjirou Sakurai	018765-203	9113	
21839 75	90 12/05/2006		EXAM	EXAMINER	
BUCHANAN, INGERSOLL & ROONEY PC			HESS, BI	HESS, BRUCE H	
POST OFFICE ALEXANDRIA	BOX 1404 A, VA 22313-1404		ART UNIT	PAPER NUMBER	
	1		1774		
			DATE MAILED: 12/05/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/524,559	SAKURAI ET AL.	,			
Office Action Summary	Examiner	Art Unit				
	Bruce H. Hess	1774				
The MAILING DATE of this communication app Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE						
Status						
1) Responsive to communication(s) filed on 10-	16-06					
2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.				
Disposition of Claims						
4) Claim(s) 1-3 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) is/are allowed.						
6) Claim(s) 1-3 is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PT	<b>D-152</b> .			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a)	)-(d) or (f).				
1.☐ Certified copies of the priority documents	s have been received					
2. Certified copies of the priority documents		on No.				
3. Copies of the certified copies of the prior	• •		Stage			
application from the International Bureau						
* See the attached detailed Office action for a list of	of the certified copies not receive	ed.				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	nte				
3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	5) Notice of Informal P 6) Other:	atent Application				
U.S. Patent and Trademark Office						
	tion Summary Pa	rt of Paper No./Mail Dat	e 20061130			

Application/Control Number: 10/524,559

Art Unit: 1774

Claims 1-3 are rejected under 35 U.S.C. 103(a) as being unpatentable over the patent to Nojima et al. (JP 10-175376).

Nojima et al. teach thermal recording material which can have a protective layer composed of an emulsion comprising (meth)acrylonitrile, a vinyl monomer, and a polyolefin (e.g., ethylene-acrylic acid copolymer) resin. The experimental modification of this prior art in order to ascertain optimum operating conditions (e.g., determine the SP, Tg and MFT of the resin in the protective layer) fails to render applicants' claims patentable in the absence of unexpected results. Since unexpected results are not self-evident in applicants' specification examples, it is suggested that applicants discuss the significance of the various showings in their specification examples.

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